

**USE OF ELECTROLYTES (IONS IN SOLUTION) TO SUPPRESS CHARGING
OF INHALATION AEROSOLS
ABTRACT OF THE DISCLOSURE**

5 Formulations are disclosed as are aerosols created therefrom. The formulations
are comprised of (a) a pharmaceutically active drug which does not ionize in solution; (b)
an electrolyte; and (c) a solvent which is preferably water and/or ethanol. The electrolyte
reduces electrostatic charging on particles of aerosol formed thereby enhancing
characteristics of the aerosol particles which are important for efficient, repeatable
10 intrapulmonary drug delivery.

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